Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number. UTILITY PATENT APPLICATION

UT02012004 Attorney Docket No. Richard D Ferdolage First Inventor Coaxial and concentric cutting machine and method of use

Express Mail Label No. ER 538320303 US

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

(Only for new nonprovisional applications under 37 CFR 1.53(b))

TRANSMITTAL

APPLICAT	ION ELEMENTS		ADDE	Assistant	Commis	sioner	for Patents
See MPEP chapter 600 concerning utility patent application contents.			ADDRESS TO: Box Patent Application Washington, DC 20231				
Fee Transmittal For	orm (e.g., PTO/SB/17) 7. CD-ROM or CD-R in duplicate, large table or computer Program (Appendix)			table or			
Applicant claims sm				otide and/or Amino Aci	d Sequer	nce Su	bmission
See 37 CFR 1.27.	[Total Pages 24]		(if ap	plicable, all necessary) Computer Readable	Form (C	:RF)	
3. Specification (preferred arrangement set - Descriptive title of	set forth below) a comput			ecification Sequence Li	•	•	
- Cross Reference	to Related Applications ding Fed sponsored R & D		i CD-ROM or CD-R (2 copies); or				
 Reference to sequ 	uence listing, a table,		ii. paper				
or a computer pro Background of th	ogram listing appendix le Invention		c. Statements verifying identity of above copies				
. Brief Summary of Brief Description	f the Invention of the Drawings (if riled)		A	CCOMPANYING A	PPLIC.	ATIO	N PARTS
Detailed Descript	ion		9.	Assignment Papers		eet &	
· Claim(s) - Abstract of the D	isclosure		10.	37 CFR 3.73(b) State (when there is an as		\times	Power of Attorney
4. Drawing(s) (35 U	S.C. 113) [Total Sheets 9) ₁	11.	English Translation	-	nt (if ap	
5. Oath or Declaration	[Total Pages 2	i ,	12.	Information Disclose Statement (IDS)/PT			Copies of IDS Citations
Nowly eyes	cuted (original or copy)	, ,	13.	Preliminary Amendi			
a. Copy from a pri	or application (37 CFR 1.63 (d)) or divisional with Box 18 completed)		14.	Return Receipt Postcard (MPEP 503)			
DELETION OF INVENTOR(S) 15. Certified Copy of Priority Document(s)			t(s)				
Signed statement attached deleting inventor(s)			(if foreign priority is claimed) Nonpublication Request under 35 H.S.C. 122				
1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applic			→ (b)(2)(B)(i). Applica	nt must a	attach	form PTO/SB/35	
6. Application Data S	Sheet, See 37 CFR 1.76		17.	or its equivalent. Other: Express	mail cerl	ificatio	on .
.,	ATION, check appropriate box, and	eunnly		Z		• • • • • • • •	
or in an Application Data Shee	et under 37 C <u>FR</u> 1. 76:	Supply					
continuation	Divisional Continuation-in-part (CIP)		prior application No.:			
Prior application information: For CONTINUATION OR DIVIS	Examiner	- ure of th		Group Art Unit., olication, from which an o		claratio	n is supplied under
Box 5b, is considered a part of The Incorporation can only be re		continua adverte	ition or div	isional application and Is d from the submitted app	hereby Ir dication p	corpor arts.	ated by reference.
The meetperation gan away so t	19. CORRESPO						
Customer Number:	31105			OR Corr	esponde	nce a	ddress below
Name	Philip A Steiner						
	846 Higuera Street, Suite 11						
Address							
	San Luis Obispo State CA Zip Code 9		93401				
	United States	Telep	hone	(805) 549-8877	Fé	ex.	(805) 549-8866
Name (Print/Type)	Philip A Steiner		, Regi	stration No. (Attorne)	(Agent)		47967
Signature	(Vh)	L	h			01/3	1/2004

This collection of information is required by 87 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this by 42 3233 1450 Dependent of Complete the Compl information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450. Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
D a collection of information unless it displays a valid OND

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

FEE	TRANSMIT	TAL
Í	for FY 2004	

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27 (\$) 761 TOTAL AMOUNT OF PAYMENT

Compl t if Known			
Application Number			
Filing Date	02/02/2004		
First Named Inventor	Richard D Ferdolage		
Examiner Name			
Art Unit			
Attorney Docket No.	UT02012004		

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Check Credit card Money Other None	3. ADDITI	ONAL FEES		
Deposit Account:		Small Entity		
Deposit	Fee Fee Code (\$)	Fee Fee Fee Description Code (\$)	Fee Paid	
Account Number 502086	1051 130	2051 65 Surcharge - late filing fee or oath		
Deposit Account Law Office of Philip A Steiner	1052 50	2052 25 Surcharge - late provisional filing fee or coversheet		
Name	1053 130	1053 130 Non-English specification		
Charge fee(s) indicated below Credit any overpayments	1812 2,520	1812 2,520 For filing a request for ex parte reexamination		
Charge any additional fee(s) during the pendency of this application	1804 920*	1804 920* Requesting publication of SIR prior to Examiner action		
Charge fees indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840*	1805 1,840* Requesting publication of SIR after Examiner action		
	1251 110	2251 55 Extension for reply within first month		
FEE CALCULATION	1252 420	2252 210 Extension for reply within second month		
1. BASIC FILING FEE Large Entity Small Entity	1253 950	2253 475 Extension for reply within third month		
Fee Fee Fee Fee Fee Description Fee Paid	1254 1,480	2254 740 Extension for reply within fourth month		
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255 2,010	2255 1,005 Extension for reply within fifth month		
1007 770 2007 385 Ottling file 385	1401 330	2401 165 Notice of Appeal		
1003 530 2003 265 Plant filing fee	1402 330	2402 165 Filing a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee	1403 290	2403 145 Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451 1,510	1451 1,510 Petition to institute a public use proceeding		
SUBTOTAL(1) (\$) 385	1452 110	2452 55 Petition to revive - unavoidable		
	1453 1,330	2453 665 Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,330	2501 665 Utility issue fee (or reissue)		
Extra Claims below Fee Paid	1502 480	2502 240 Design issue fee		
Total Claims 37 -20** = 17 x 9 = 153	1503 640	2503 320 Plant issue fee		
Independent	1460 130	1460 130 Petitions to the Commissioner		
Multiple Dependent 0 =0	1807 50	1807 50 Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity	1806 180	1806 180 Submission of Information Disclosure Stmt	180	
Fee Fee Fee Fee Fee Description Code (\$)	8021 40	8021 40 Recording each patent assignment per property (times number of properties)		
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809 770	2809 385 Filing a submission after final rejection (37 CFR 1.129(a))		
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770	2810 385 For each additional invention to be	· · · · · ·	
1204 86 2204 43 ** Reissue independent claims over original patent	1801 770	examined (37 CFR 1.129(b)) 2801 385 Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20	1802 900	1802 900 Request for expedited examination		
and over original patent		of a design application		
SUBTOTAL (2) (\$) 196	Other fee (sp			
**or number previously paid, if greater. For Reissues, see above	Treduced by	Basic Filing Fee Paid SUBTOTAL (3) (\$) 18	()	

SUBMITTED BY (Complete (if applicable)					if applicable)
Name (Print/Type)	Philip A Steiner	Registration No. (Attorney/Agent)	47967	Telephone	(805) 549-8877
Signature	Thilp alte	24		Date	01/31/2004_

WARNING: Information on this form may become public. Credit card Information should not be Included on this form. Provide credit card Information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O.Box 1450, Alexandria, VA22313-1450

EXPRESS MAIL CERTIFICATION

Express Mail Mailing Label No. ER 538320303 US

I, Philip A Steiner, hereby certify that the following documents:

#	Item	# Pages
1.	Utility Patent Application Xmittal (SB/05)	1
2.	Fee Transmittal Sheet (SB/17)	2
3.	Patent Specification (includes claims)	24
4.	Patent Drawing Sheets	9
5.	Power of Attorney (SB/81)	1
6.	Declaration Sheets (SB/01)	2
7.	Express Mail Certification	1
8.	E-Information Disclosure Sheet	2
9.	Receipt Postcard	1
10.	N/A	0
11.	N/A	0
12.	N/A	0
13.	N/A	0
14.	N/A	0
15.	N/A	0
	Total # of items	43

are being deposited in a single envelope with the United States Postal Service Express Mail Post Office Addressee' service under 37 C.F.R. 1.10 on the date indicated below and such envelope is addressed to the Assistant Commissioner of Patents and Trademarks, Washington, D.C. 20231

Philip A. Steiner

02/02/2004

Name

Date

Attorney Docket # UT02012004 Applicant: Richard D. Ferdolage